```
XAMPP for Windows - mysql  -u iinuma -p

+-----------+--------+--------------+------+------------+
| profilesID | name   | tell         | age  | birthday   |
+-----------+--------+--------------+------+------------+
|         1 | 田中 実 | 012-345-6789 |   30 | 1994-02-01 |
|         2 | 鈴木茂  | 090-1122-3344 |   37 | 1987-08-12 |
|         3 | 鈴木 実 | 080-5566-7788 |   24 | 2000-12-24 |
|         4 | 佐藤清  | 0120-0987-6543 |  19 | 2005-08-01 |
|         5 | 高橋清  | 090-9900-1234 |   24 | 2000-12-24 |
+-----------+--------+--------------+------+------------+
5 rows in set (0.00 sec)

MariaDB [challenge_db]> select name,tell,age,birthday from lesson3 where profilesID = 3;
+--------+--------------+------+------------+
| name   | tell         | age  | birthday   |
+--------+--------------+------+------------+
| 鈴木 実 | 080-5566-7788 |   24 | 2000-12-24 |
+--------+--------------+------+------------+
1 row in set (0.00 sec)

MariaDB [challenge_db]> select profilesID,tell,age,birthday from lesson3 where name = '高橋清';
+-----------+--------------+------+------------+
| profilesID | tell         | age  | birthday   |
+-----------+--------------+------+------------+
|         5 | 090-9900-1234 |   24 | 2000-12-24 |
+-----------+--------------+------+------------+
1 row in set (0.00 sec)

MariaDB [challenge_db]> select profilesID,name,tell,birthday from lesson3 where age = 24;
+-----------+--------+--------------+------------+
| profilesID | name   | tell         | birthday   |
+-----------+--------+--------------+------------+
|         3 | 鈴木 実 | 080-5566-7788 | 2000-12-24 |
|         5 | 高橋清  | 090-9900-1234 | 2000-12-24 |
+-----------+--------+--------------+------------+
2 rows in set (0.00 sec)

MariaDB [challenge_db]> select profilesID,name,tell,birthday from lesson3 where age >= 24;
+-----------+--------+--------------+------------+
| profilesID | name   | tell         | birthday   |
+-----------+--------+--------------+------------+
|         1 | 田中 実 | 012-345-6789 | 1994-02-01 |
|         2 | 鈴木茂  | 090-1122-3344 | 1987-08-12 |
|         3 | 鈴木 実 | 080-5566-7788 | 2000-12-24 |
|         5 | 高橋清  | 090-9900-1234 | 2000-12-24 |
```

課題1
create tabale lesson (profilesID int,name varchar(255),tell varchar(255),age int,birthday int);
insert into lesson3 values (1,'田中実','012-345-6789',30,'1994-02-01'):
insert into lesson3 values (2,'鈴木 茂','090-1122-3344',37,'1987-08-12');
insert into lesson3 values (3,'鈴木 実','080-5566-7788',24,'2000-12-24');
insert into lesson3 values (4,'佐藤 清','012-0987-6543',19,'2005-08-01');
insert into lesson3 values (5,'高橋 清','090-9900-1234',24,'2000-12-24');

課題2
select * from lesson3 wehere profilesID = 3;

```
+------------+-------+------------+
1 row in set (0.00 sec)

MariaDB [challenge_db]> select profilesID,name,tell,birthday from lesson3 where age = 24;
+------------+-------+--------------+------------+
| profilesID | name  | tell         | birthday   |
+------------+-------+--------------+------------+
|          3 | 鈴木 実 | 080-5566-7788 | 2000-12-24 |
|          5 | 高橋清 | 090-9900-1234 | 2000-12-24 |
+------------+-------+--------------+------------+
2 rows in set (0.00 sec)

MariaDB [challenge_db]> select profilesID,name,tell,birthday from lesson3 where age >= 24;
+------------+-------+--------------+------------+
| profilesID | name  | tell         | birthday   |
+------------+-------+--------------+------------+
|          1 | 田中 実 | 012-345-6789 | 1994-02-01 |
|          2 | 鈴木茂 | 090-1122-3344 | 1987-08-12 |
|          3 | 鈴木 実 | 080-5566-7788 | 2000-12-24 |
|          5 | 高橋清 | 090-9900-1234 | 2000-12-24 |
+------------+-------+--------------+------------+
4 rows in set (0.00 sec)

MariaDB [challenge_db]> select * from lesson3 where age >= 25;
+------------+-------+--------------+-----+------------+
| profilesID | name  | tell         | age | birthday   |
+------------+-------+--------------+-----+------------+
|          1 | 田中 実 | 012-345-6789 |  30 | 1994-02-01 |
|          2 | 鈴木茂 | 090-1122-3344 |  37 | 1987-08-12 |
+------------+-------+--------------+-----+------------+
2 rows in set (0.00 sec)

MariaDB [challenge_db]> select * from lesson3 where name like '%実' ;
+------------+-------+--------------+-----+------------+
| profilesID | name  | tell         | age | birthday   |
+------------+-------+--------------+-----+------------+
|          1 | 田中 実 | 012-345-6789 |  30 | 1994-02-01 |
|          3 | 鈴木 実 | 080-5566-7788 |  24 | 2000-12-24 |
+------------+-------+--------------+-----+------------+
2 rows in set (0.00 sec)

MariaDB [challenge_db]> update lesson3 set name = '吉田 茂' where profilesID=2;
Query OK, 1 row affected (0.01 sec)
```

課題4
select * from lesson3 wehere age = 24;

課題5
select * from lesson3 wehere age >25;

課題6
select * from lesson3 wehere name like '%実';

課題7
update profiles set name = '吉田茂' where profilesID = 2;
select * from lesson3 wehere profilesID = 2;

```
+-----------+-----------+----------------+-------+------------+
|         1 | 田中 実  | 012-345-6789   |    30 | 1994-02-01 |
|         2 | 鈴木茂   | 090-1122-3344  |    37 | 1987-08-12 |
+-----------+-----------+----------------+-------+------------+
2 rows in set (0.00 sec)

MariaDB [challenge_db]> select * from lesson3 where name like '%実' ;
+-----------+-----------+----------------+-------+------------+
| profilesID | name     | tell           | age   | birthday   |
+-----------+-----------+----------------+-------+------------+
|         1 | 田中 実  | 012-345-6789   |    30 | 1994-02-01 |
|         3 | 鈴木 実  | 080-5566-7788  |    24 | 2000-12-24 |
+-----------+-----------+----------------+-------+------------+
2 rows in set (0.00 sec)

MariaDB [challenge_db]> update lesson3 set name = '吉田 茂' where profilesID=2;
Query OK, 1 row affected (0.01 sec)
Rows matched: 1  Changed: 1  Warnings: 0

MariaDB [challenge_db]> select * from lesson3 where profilesID = 2;
+-----------+-----------+----------------+-------+------------+
| profilesID | name     | tell           | age   | birthday   |
+-----------+-----------+----------------+-------+------------+
|         2 | 吉田 茂  | 090-1122-3344  |    37 | 1987-08-12 |
+-----------+-----------+----------------+-------+------------+
1 row in set (0.00 sec)

MariaDB [challenge_db]> delete from lesson3 where birthday = '2000-12-24';
Query OK, 2 rows affected (0.01 sec)

MariaDB [challenge_db]> select * from lesson3;
+-----------+-----------+----------------+-------+------------+
| profilesID | name     | tell           | age   | birthday   |
+-----------+-----------+----------------+-------+------------+
|         1 | 田中 実  | 012-345-6789   |    30 | 1994-02-01 |
|         2 | 吉田 茂  | 090-1122-3344  |    37 | 1987-08-12 |
|         4 | 佐藤清   | 0120-0987-6543 |    19 | 2005-08-01 |
+-----------+-----------+----------------+-------+------------+
3 rows in set (0.00 sec)

MariaDB [challenge_db]>
```

課題8
delete from lesson3 where birthday = '2000-12-24';
select * from lesson3;

```
MariaDB [challenge_db]> select * from lesson9;
+--------+--------+----------------+------+------------+--------------+-----------+
| userID | name   | tell           | age  | birthday   | departmentID | stationID |
+--------+--------+----------------+------+------------+--------------+-----------+
|      1 | 鈴木 茂 | 090-1122-3344  |   37 | 1987-08-12 |            3 |         1 |
|      2 | 鈴木 茂 | 090-1122-3344  |   37 | 1987-08-12 |            3 |         4 |
|      3 | 鈴木 実 | 080-5566-7788  |   24 | 2000-12-24 |            2 |         5 |
|      4 | 佐藤 清 | 012-0987-6543  |   19 | 2005-08-01 |            1 |         5 |
|      5 | 高橋 清 | 090-9900-1234  |   24 | 2000-12-24 |            3 |         5 |
+--------+--------+----------------+------+------------+--------------+-----------+
5 rows in set (0.00 sec)

MariaDB [challenge_db]> select * from department;
+----+----------------+
| ID | departmentname |
+----+----------------+
|  1 | 営業部          |
|  2 | 企画部          |
|  3 | 開発部          |
+----+----------------+
3 rows in set (0.00 sec)

MariaDB [challenge_db]> select * from station;
+----+-------------+
| ID | stationname |
+----+-------------+
|  1 | 石神井公園    |
|  2 | 練馬         |
|  3 | 池袋         |
|  4 | 新宿         |
|  5 | 渋谷         |
+----+-------------+
5 rows in set (0.00 sec)

MariaDB [challenge_db]>
```

課題9
create table lesson9(userID int,name varchar(255),tell varchar(255),age int,birthday date,departmentID int,stationID int);
create table department(ID int primary key,departmentname varchar(255));
create table station(ID int primary key,stationname varchar(255));
alter table lesson9 add foreign key(departmentID) references department(ID);
alter table lesson9 add foreign key(stationID) references station(ID);
insert into department(ID,departmentname)value(1,'営業部');
insert into department(ID,departmentname)value(2,'企画部');
insert into department(ID,departmentname)value(3,'開発部');
insert into station(ID,stationname)value(1,'石神井公園');
insert into station(ID,stationname)value(2,'練馬');
insert into station(ID,stationname)value(3,'池袋');
insert into station(ID,stationname)value(4,'新宿');
insert into station(ID,stationname)value(5,'渋谷');
insert into lesson9 value(1,'田中実','012-345-6789',30,'1994-02-01',3,1);
insert into lesson9 value(2,'鈴木茂','090-1122-3344',37,'1987-08-12',3,4);
insert into lesson9 value(3,'鈴木実','080-5566-7788',24,'2000-12-24',2,5);
insert into lesson9 value(4,'佐藤清','012-0987-6543',19,'2005-08-01',1,5);
insert into lesson9 value(5,'高橋清','090-9900-1234',24,'2000-12-24',3,5);